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USWEST

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Cyndie Eby
Executive Director-
Federal Regulatory

EX PARTE

March 23, 1994

Mr. William F. Caton
Acting Secretary
Federal Communications Commission
1919 M Street, NW, Room 222, MS-1170
Washington, DC 20554

RECEIVED

MAR 23 1994

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

RE: Docket 93-162, Data Request in Expanded Interconnection
Tariff Filings

Dear Mr. Caton:

U S WEST Communications, Inc. (U S WEST) hereby submits an original and one copy of this letter and its attachment in response to Mr. Greg Vogt's letter dated March 11, 1994, requesting overhead factors, on a service-by-service basis, for all DS1 and DS3 services offered by U S WEST.

In accordance with the Commission's rules, please include a copy of this letter and the attachment in the record in the above proceeding.

Acknowledgment and date of receipt of this submission are requested.

Sincerely,

Cyndie Eby *RMJ*

Attachments

cc: Mr. Greg Vogt
Mr. Chuck Needy

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Ex Parte**U S WEST****March 23, 1994**

The following is U S WEST's response to the Commission's Information Request as requested in a letter from Gregory J. Vogt to U S WEST's Cyndie Eby, dated March 11, 1994.

The assumptions used to construct both the rate and cost circuits for DS1 and DS3 service displayed in Attachment No. 1 and Attachment No. 2 are: (1) one channel termination; (2) one fixed mileage, which accounts for terminations at both ends of the circuit; and (3) the per mile charge. The Self healing Alternate Route Protection (SHARP) rates and cost circuits are the same as above with the addition of the rate or cost for the SHARP service. The average miles used in this study were calculated by summing the total miles for each service and dividing by the total number of interoffice circuits for the service.

Attachment No. 1 displays: (1) the title of the circuit/element; (2) the price to cost ratio (overhead loading factor); (3) the Price, based on a 7/2/93 rate; and (4) the Direct Cost utilizing 1992 costs. As can be seen by reviewing Attachment No. 1, the overhead loading factor for the DS1 and DS3 services, with very few exceptions, is higher than that applied to U S WEST's Expanded Interconnection/Collocation (EIC) service.

Attachment No. 2 displays the cost study information used in calculation of the overhead loadings portrayed in Attachment No. 1. The following is how U S WEST developed recurring unit costs as shown on Attachment No. 1. The method of developing costs for this reply, as described below, is the same method that was used by U S WEST in its EIC filing.

Recurring unit cost consists of ongoing costs to provide this service. The investments include the material price of the equipment, engineering costs, labor to install the equipment and miscellaneous minor material loadings.

After all components of investment have been identified, a per unit investment was derived. To this unit investment various factors were applied to recover the appropriate capital and operating costs associated with offering this service. Each factor, when applied to the unit investment or expense (administrative and business fees are applied to expenses rather than investment), produces an amount which should be recovered each year to appropriately cover those costs. The total figure was then divided by twelve to produce a monthly unit cost. These unit costs support the month-to-month and fixed term periods.

Capital costs are covered through factors which, when applied to investment, produce the annual costs associated with depreciation,

earnings and income tax. Depreciation is applied by account code, and reflect the different account lives of the various types of equipment and plant used to provide services. The earnings or "cost of money" factor represents the return that U S WEST must pay its investors for the use of their capital. Finally, income tax is the expense associated with taxes that will be incurred on the income earned on the new service.

Operating costs are covered through factors which when applied to investment or expense produce the annual costs associated with maintenance, Ad Valorem taxes, administrative expenses and business fees. Maintenance costs recover expenses in performing preventative and repair maintenance for the new service. Ad Valorem taxes are state level taxes applied at the investment level. Administrative expenses include the costs associated with the line and staff operations which support the new service. Business fees include state level franchise taxes, municipal license fees, occupation taxes and gross receipts taxes.

MONTH TO MONTH PRICE TO DIRECT COST RATIO

	PRICE TO COST RATIO	7/2/93 PRICE	DIRECT COST
SERVICE			
AVG MILES	8		
DS1	2.4409	\$317.80	\$130.20
SHARP	1.5025	\$353.09	\$235.00
DS3			
AVG MILES	7		
CAP 1 EL	1.8074	\$2,001.00	\$1,107.11
SHARP	1.7750	\$2,251.00	\$1,268.19
CAP 2 EL	1.7831	\$2,857.00	\$1,658.36
SHARP	1.9000	\$3,457.00	\$1,819.44
CAP 3 EL	1.8515	\$3,308.00	\$1,787.18
SHARP	2.0834	\$4,059.00	\$1,948.26
CAP 6 EL	1.8930	\$4,641.00	\$2,328.65
SHARP	2.4685	\$6,141.00	\$2,489.73
CAP 9 EL	2.0869	\$6,420.00	\$3,076.34
SHARP	2.6781	\$8,670.00	\$3,237.42
CAP 12 EL	2.1380	\$8,280.00	\$3,887.01
SHARP	2.7954	\$11,280.00	\$4,028.09
CAP 24 EL	2.2017	\$15,181.00	\$6,885.21
SHARP	3.0017	\$21,181.00	\$7,056.29
CAP 36 EL	2.0772	\$20,801.00	\$9,817.79
SHARP	2.9369	\$28,801.00	\$10,078.87
CAP 2 OP	1.6647	\$2,578.00	\$1,548.62
SHARP	1.8003	\$3,078.00	\$1,709.70
CAP 3 OP	1.7311	\$2,858.00	\$1,535.46
SHARP	2.0088	\$3,408.00	\$1,686.54
CAP 6 OP	1.8989	\$3,484.00	\$1,834.74
SHARP	2.4972	\$4,884.00	\$1,895.82
CAP 9 OP	1.8172	\$3,888.00	\$2,029.45
SHARP	2.7108	\$5,838.00	\$2,190.53
CAP 12 OP	1.8530	\$4,877.00	\$2,497.12
SHARP	2.9633	\$7,877.00	\$2,658.20
CAP 18 OP	2.2910	\$7,208.00	\$3,145.29
SHARP	3.5404	\$11,708.00	\$3,308.37
CAP 24 OP	2.1246	\$8,270.00	\$3,892.51
SHARP	3.5203	\$14,270.00	\$4,053.59

24 MONTH TERM PRICE TO DIRECT COST RATIO

		PRICE TO COST RATIO	7/2/83 PRICE	DIRECT COST
SERVICE				
DB3				
AVG MILES	10			
CAP 1 EL	1.8000	\$1,800.00	\$1,109.98	
SHARP	1.7568	\$2,233.00	\$1,271.06	
CAP 2 EL	1.7432	\$2,800.00	\$1,661.27	
SHARP	1.8471	\$3,300.00	\$1,822.35	
CAP 3 EL	1.8027	\$3,227.00	\$1,790.09	
SHARP	2.0152	\$3,832.00	\$1,951.17	
CAP 6 EL	1.9215	\$4,400.00	\$2,331.56	
SHARP	2.3630	\$5,000.00	\$2,492.64	
CAP 9 EL	1.9976	\$6,151.00	\$3,079.25	
SHARP	2.5510	\$8,200.00	\$3,240.33	
CAP 12 EL	2.0362	\$7,800.00	\$3,869.92	
SHARP	2.6544	\$10,700.00	\$4,031.00	
CAP 24 EL	2.0852	\$14,384.00	\$6,898.12	
SHARP	2.8366	\$20,024.00	\$7,059.20	
CAP 36 EL	1.9832	\$18,476.00	\$9,920.70	
SHARP	2.7709	\$27,938.00	\$10,081.78	
CAP 2 OP	1.6377	\$2,541.00	\$1,551.53	
SHARP	1.7581	\$3,011.00	\$1,712.61	
CAP 3 OP	1.7037	\$2,616.00	\$1,535.46	
SHARP	1.9575	\$3,321.00	\$1,696.54	
CAP 6 OP	1.8442	\$3,388.00	\$1,837.65	
SHARP	2.4010	\$4,799.00	\$1,998.73	
CAP 9 OP	1.7079	\$3,471.00	\$2,032.36	
SHARP	2.6000	\$5,703.00	\$2,183.44	
CAP 12 OP	1.8886	\$4,706.00	\$2,495.81	
SHARP	2.8326	\$7,528.00	\$2,656.89	
CAP 18 OP	2.1886	\$8,880.00	\$3,148.20	
SHARP	3.3802	\$11,120.00	\$3,309.28	
CAP 24 OP	2.0280	\$7,900.00	\$3,895.42	
SHARP	3.3379	\$13,540.00	\$4,056.50	

36 MONTH TERM PRICE TO DIRECT COST RATIO

SERVICE	PRICE TO COST RATIO	7/2/93 PRICE	DIRECT COST
AVG MILES	12		
DS1	2.5101	\$378.93	\$150.96
SHARP	1.6092	\$411.57	\$255.76
DS3			
AVG MILES	10		
CAP 1 EL	1.7298	\$1,920.00	\$1,109.98
SHARP	1.6876	\$2,145.00	\$1,271.06
CAP 2 EL	1.6734	\$2,780.00	\$1,661.27
SHARP	1.7724	\$3,230.00	\$1,822.35
CAP 3 EL	1.7306	\$3,098.00	\$1,780.09
SHARP	1.8337	\$3,773.00	\$1,951.17
CAP 6 EL	1.8434	\$4,298.00	\$2,331.56
SHARP	2.2659	\$5,648.00	\$2,492.64
CAP 8 EL	1.9154	\$5,898.00	\$3,079.25
SHARP	2.4451	\$7,923.00	\$3,240.33
CAP 12 EL	1.9520	\$7,554.00	\$3,889.92
SHARP	2.5438	\$10,254.00	\$4,031.00
CAP 24 EL	1.9982	\$13,784.00	\$6,898.12
SHARP	2.7176	\$19,184.00	\$7,059.20
CAP 36 EL	1.8798	\$18,648.00	\$9,920.70
SHARP	2.6532	\$26,749.00	\$10,081.78
CAP 2 OP	1.5726	\$2,440.00	\$1,551.53
SHARP	1.6875	\$2,890.00	\$1,712.61
CAP 3 OP	1.6353	\$2,511.00	\$1,535.46
SHARP	1.8779	\$3,188.00	\$1,886.54
CAP 6 OP	1.7718	\$3,256.00	\$1,837.65
SHARP	2.3045	\$4,606.00	\$1,998.73
CAP 8 OP	1.6375	\$3,328.00	\$2,032.36
SHARP	2.4911	\$5,464.00	\$2,193.44
CAP 12 OP	1.8062	\$4,508.00	\$2,495.81
SHARP	2.7128	\$7,208.00	\$2,656.89
CAP 18 OP	2.0874	\$6,603.00	\$3,148.20
SHARP	3.2191	\$10,653.00	\$3,308.28
CAP 24 OP	1.8413	\$7,562.00	\$3,895.42
SHARP	3.1954	\$12,962.00	\$4,056.50

60 MONTH TERM PRICE TO DIRECT COST RATIO

	PRICE TO COST RATIO	7/2/93 PRICE	DIRECT COST
SERVICE			
AVG MILES	14		
DS1	2.3883	\$372.41	\$158.08
SHARP	1.5426	\$402.41	\$260.86
DS3			
AVG MILES	7		
CAP 1 EL	1.4879	\$1,598.00	\$1,074.01
SHARP	1.4558	\$1,798.00	\$1,235.09
CAP 2 EL	1.4249	\$2,383.00	\$1,658.36
SHARP	1.5186	\$2,763.00	\$1,819.44
CAP 3 EL	1.4789	\$2,643.00	\$1,787.18
SHARP	1.6646	\$3,243.00	\$1,948.26
CAP 6 EL	1.5928	\$3,708.00	\$2,328.65
SHARP	1.9717	\$4,808.00	\$2,489.73
CAP 9 EL	1.6892	\$5,135.00	\$3,076.34
SHARP	2.1421	\$6,935.00	\$3,237.42
CAP 12 EL	1.7088	\$6,806.00	\$3,867.01
SHARP	2.2363	\$9,008.00	\$4,028.09
CAP 24 EL	1.7617	\$12,147.00	\$6,895.21
SHARP	2.4017	\$16,947.00	\$7,056.29
CAP 36 EL	1.6829	\$16,482.00	\$9,917.79
SHARP	2.3507	\$23,682.00	\$10,078.87
CAP 2 OF	1.3302	\$2,080.00	\$1,548.62
SHARP	1.4388	\$2,460.00	\$1,708.70
CAP 3 OF	1.3833	\$2,124.00	\$1,535.46
SHARP	1.6066	\$2,724.00	\$1,896.54
CAP 6 OF	1.5180	\$2,787.00	\$1,834.74
SHARP	1.9977	\$3,967.00	\$1,895.82
CAP 9 OF	1.4043	\$2,850.00	\$2,029.45
SHARP	2.1680	\$4,749.00	\$2,180.53
CAP 12 OF	1.5614	\$3,889.00	\$2,497.12
SHARP	2.3696	\$6,299.00	\$2,658.20
CAP 18 OF	1.8307	\$5,758.00	\$3,145.29
SHARP	2.8303	\$9,358.00	\$3,306.37
CAP 24 OF	1.6989	\$6,613.00	\$3,882.51
SHARP	2.8155	\$11,413.00	\$4,053.59

120 MONTH TERM PRICE TO DIRECT COST RATIO

	PRICE TO COST RATIO	7/2/93 PRICE	DIRECT COST
SERVICE			
D63			
AVG MILES	6		
CAP 1 EL	1.4127	\$1,564.00	\$1,107.11
SHARP	1.3910	\$1,764.00	\$1,268.19
CAP 2 EL	1.4330	\$2,328.00	\$1,625.26
SHARP	1.5277	\$2,729.00	\$1,786.34
CAP 3 EL	1.4874	\$2,808.00	\$1,754.08
SHARP	1.6756	\$3,209.00	\$1,915.16
CAP 6 EL	1.8009	\$3,675.00	\$2,295.55
SHARP	1.8844	\$4,875.00	\$2,456.63
CAP 9 EL	1.6762	\$5,101.00	\$3,043.24
SHARP	2.1537	\$6,801.00	\$3,204.32
CAP 12 EL	1.7147	\$6,574.00	\$3,533.91
SHARP	2.2463	\$8,974.00	\$3,984.99
CAP 24 EL	1.7652	\$12,113.00	\$6,862.11
SHARP	2.4082	\$16,813.00	\$7,023.19
CAP 36 EL	1.8650	\$16,456.00	\$9,884.69
SHARP	2.3550	\$23,658.00	\$10,045.77
CAP 2 OP	1.3368	\$2,026.00	\$1,515.52
SHARP	1.4470	\$2,426.00	\$1,676.60
CAP 3 OP	1.3612	\$2,090.00	\$1,535.46
SHARP	1.5856	\$2,690.00	\$1,696.54
CAP 6 OP	1.5281	\$2,753.00	\$1,801.64
SHARP	2.0140	\$3,953.00	\$1,982.72
CAP 9 OP	1.4106	\$2,816.00	\$1,996.35
SHARP	2.1855	\$4,715.00	\$2,157.43
CAP 12 OP	1.5686	\$3,865.00	\$2,464.02
SHARP	2.3866	\$6,265.00	\$2,625.10
CAP 18 OP	1.8392	\$5,724.00	\$3,112.19
SHARP	2.6485	\$9,324.00	\$3,273.27
CAP 24 OP	1.7047	\$6,579.00	\$3,859.41
SHARP	2.8303	\$11,379.00	\$4,020.49

U S WEST Communications, Inc.

Response To FCC Data Request In Expanded Interconnection Tariff Filing

Service: DSI Service

Monthly Average Miles: 8

36 Months Average Miles: 12

60 Months Average Miles: 14

	W/O SHARP			DSI W/SHARP		
	Monthly	36 Months	60 Months	Monthly	36 Months	60 Months
A. Total Unit Investment	\$6,561.89	\$7,709.03	\$7,987.61	\$11,741.47	\$12,888.61	\$13,167.19
B. Capital Costs						
Depreciation	\$652.79	\$733.97	\$752.23	\$863.63	\$944.81	\$963.07
Earnings	\$381.81	\$456.04	\$474.64	\$734.01	\$808.24	\$826.84
Income Tax	\$164.29	\$195.69	\$203.99	\$311.53	\$342.93	\$350.83
Total Capital Costs	\$1,198.89	\$1,385.70	\$1,430.46	\$1,909.17	\$2,095.98	\$2,140.74
C. Operating Expenses						
Maintenance	\$92.31	\$110.69	\$114.49	\$140.19	\$198.57	\$162.37
Ad Valorem	\$90.88	\$106.85	\$110.73	\$150.40	\$166.37	\$170.25
Administration	\$90.34	\$106.22	\$110.12	\$263.38	\$279.26	\$283.16
Business Fees	\$11.36	\$13.20	\$13.64	\$21.32	\$23.16	\$23.60
Other	\$79.23	\$91.18	\$94.02	\$336.15	\$348.10	\$350.94
Total Operating Expenses	\$364.12	\$428.14	\$443.00	\$911.44	\$975.46	\$990.32
D. Total Annual Costs (B+C)	\$1,563.01	\$1,813.84	\$1,873.46	\$2,820.61	\$3,071.44	\$3,131.06
E. Total Monthly Costs (D/12)	\$130.25	\$151.15	\$156.12	\$235.05	\$255.95	\$260.92
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2382	0.2353	0.2345	0.2402	0.2383	0.2378

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: Monthly
Average Miles: 7

	OPTICAL							
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24
A. Total Unit Investment	\$74,805.52	\$106,892.32	\$104,651.76	\$117,367.44	\$124,544.95	\$145,022.90	\$167,636.93	\$203,067.78
B. Capital Costs								
Depreciation	\$6,069.25	\$8,954.82	\$8,720.66	\$10,049.60	\$10,799.72	\$12,939.90	\$15,303.32	\$19,006.23
Earnings	\$4,728.62	\$6,690.36	\$6,561.42	\$7,293.14	\$7,706.16	\$8,884.55	\$10,185.86	\$12,224.70
Income Tax	\$2,041.85	\$2,888.08	\$2,832.33	\$3,148.68	\$3,327.24	\$3,836.69	\$4,399.28	\$5,280.72
Total Capital Costs	\$12,839.72	\$18,533.26	\$18,114.41	\$20,491.42	\$21,833.12	\$25,661.14	\$29,888.46	\$36,511.65
C. Operating Expenses								
Maintenance	\$912.14	\$1,350.30	\$1,316.38	\$1,508.85	\$1,617.50	\$1,927.47	\$2,269.77	\$2,806.08
Ad Valorem	\$1,039.79	\$1,485.80	\$1,454.66	\$1,631.40	\$1,731.17	\$2,015.81	\$2,330.15	\$2,822.64
Administration	\$1,412.34	\$2,218.51	\$2,187.65	\$2,362.85	\$2,461.75	\$2,743.92	\$3,055.52	\$3,543.71
Business Fees	\$124.77	\$181.63	\$177.66	\$200.16	\$212.86	\$249.08	\$289.09	\$351.77
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$3,489.04	\$5,236.24	\$5,136.35	\$5,703.26	\$6,023.28	\$6,936.28	\$7,944.53	\$9,524.20
D. Total Annual Costs (B+C)	\$16,328.76	\$23,769.50	\$23,250.76	\$26,194.68	\$27,856.40	\$32,597.42	\$37,832.99	\$46,035.85
E. Total Monthly Costs (D/12)	\$1,360.73	\$1,980.79	\$1,937.56	\$2,182.89	\$2,321.37	\$2,716.45	\$3,152.75	\$3,836.32
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2183	0.2224	0.2222	0.2232	0.2237	0.2248	0.2257	0.2267

FROM : US WEST PUBLIC POLICY

TO :

+2022839349

1994-03-23

12:27PM #707 P.12/36

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: Monthly
Average Miles: 7

	ELECTRICAL								
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24	CAP 36
A. Total Unit Investment	\$54,903.62	\$108,860.66	\$112,266.20	\$135,402.38	\$167,977.36	\$201,893.77	\$253,530.95	\$331,033.15	\$401,722.68
B. Capital Costs									
Depreciation	\$4,761.22	\$9,607.36	\$10,014.61	\$12,544.78	\$15,761.44	\$19,288.49	\$24,953.46	\$32,534.28	\$40,395.19
Earnings	\$3,361.82	\$6,690.76	\$6,873.74	\$8,174.65	\$10,090.69	\$12,042.19	\$14,941.28	\$19,517.53	\$23,460.46
Income Tax	\$1,451.81	\$2,889.52	\$2,968.78	\$3,531.94	\$4,360.98	\$5,205.58	\$6,460.62	\$8,440.61	\$10,147.68
Total Capital Costs	\$9,574.85	\$19,187.64	\$19,857.13	\$24,251.37	\$30,213.11	\$36,536.26	\$46,355.36	\$60,492.42	\$74,003.33
C. Operating Expenses									
Maintenance	\$686.17	\$1,380.21	\$1,431.58	\$1,757.40	\$2,182.17	\$2,641.91	\$3,370.87	\$4,374.37	\$5,382.68
Ad Valorem	\$757.60	\$1,513.16	\$1,560.49	\$1,882.09	\$2,334.88	\$2,806.32	\$3,524.07	\$4,601.36	\$5,883.95
Administration	\$1,155.06	\$2,310.79	\$2,365.42	\$2,729.50	\$3,231.91	\$3,760.27	\$4,573.40	\$5,766.58	\$6,882.87
Business Fees	\$93.74	\$187.81	\$194.15	\$235.78	\$292.31	\$352.24	\$445.25	\$579.31	\$707.26
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$2,692.57	\$5,391.97	\$5,551.64	\$6,604.77	\$8,041.27	\$9,560.74	\$11,913.59	\$15,321.62	\$18,556.76
D. Total Annual Costs (B+C)	\$12,267.42	\$24,579.61	\$25,408.77	\$30,856.14	\$38,254.38	\$46,097.00	\$58,268.95	\$75,814.04	\$92,560.09
E. Total Monthly Costs (D/12)	\$1,022.29	\$2,048.30	\$2,117.40	\$2,571.35	\$3,187.87	\$3,841.42	\$4,855.75	\$6,317.84	\$7,713.34
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2251	0.2298	0.2263	0.2279	0.2277	0.2283	0.2298	0.2290	0.2304

FROM : US WEST PUBLIC POLICY TO : +2022339349 1994-03-23 12:28PM #707 P.13/35

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: 12 Months
Average Miles: 8

	OPTICAL							
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24
A. Total Unit Investment	\$76,630.39	\$110,542.06	\$108,301.50	\$121,017.18	\$128,194.69	\$148,672.64	\$171,286.67	\$206,717.52
B. Capital Costs								
Depreciation	\$6,193.13	\$9,202.58	\$8,968.42	\$10,297.36	\$11,047.48	\$13,187.66	\$15,551.08	\$19,253.99
Earnings	\$4,830.10	\$6,933.32	\$6,804.38	\$7,536.10	\$7,949.12	\$9,127.51	\$10,428.82	\$12,467.66
Income Tax	\$2,094.10	\$2,992.58	\$2,936.83	\$3,253.18	\$3,431.74	\$3,941.19	\$4,503.78	\$5,385.22
Total Capital Costs	\$13,137.33	\$19,128.48	\$18,709.63	\$21,086.64	\$22,428.34	\$26,256.36	\$30,483.68	\$37,106.87
C. Operating Expenses								
Maintenance	\$932.97	\$1,391.96	\$1,358.04	\$1,550.51	\$1,639.16	\$1,969.13	\$2,311.43	\$2,847.74
Ad Valorem	\$1,065.15	\$1,536.52	\$1,505.38	\$1,682.12	\$1,781.89	\$2,066.53	\$2,388.87	\$2,873.36
Administration	\$1,462.74	\$2,319.31	\$2,288.45	\$2,463.65	\$2,562.55	\$2,844.72	\$3,156.32	\$3,644.51
Business Fees	\$127.80	\$187.69	\$183.72	\$206.22	\$218.92	\$255.14	\$295.15	\$357.83
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$3,588.66	\$5,435.48	\$5,335.59	\$5,902.50	\$6,222.52	\$7,135.52	\$8,143.77	\$9,723.44
D. Total Annual Costs (B+C)	\$16,725.99	\$24,563.96	\$24,045.22	\$26,989.14	\$28,650.86	\$33,391.88	\$38,627.45	\$46,830.31
E. Total Monthly Costs (D/12)	\$1,393.83	\$2,047.00	\$2,003.77	\$2,249.10	\$2,387.57	\$2,782.66	\$3,218.95	\$3,902.53
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2183	0.2222	0.2220	0.2230	0.2235	0.2246	0.2255	0.2265

FROM : US WEST PUBLIC POLICY

TO :

+2022339349

1994, 03-23

12:28PM #787 P.14/35

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: D53 Service
Term: 12 Months
Average Miles: 8

	ELECTRICAL								
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24	CAP 36
A. Total Unit Investment	\$36,328.49	\$112,510.40	\$115,915.94	\$139,052.12	\$171,627.10	\$205,543.51	\$257,180.69	\$334,682.89	\$405,372.42
B. Capital Costs									
Depreciation	\$4,885.10	\$9,855.12	\$10,262.37	\$12,792.54	\$16,009.20	\$19,536.25	\$25,201.22	\$32,782.04	\$40,642.95
Earnings	\$3,483.30	\$6,933.72	\$7,116.70	\$8,417.61	\$10,333.65	\$12,285.15	\$15,184.24	\$19,760.49	\$23,703.42
Income Tax	\$1,504.06	\$2,994.02	\$3,073.28	\$3,636.44	\$4,465.48	\$5,310.08	\$6,565.12	\$8,545.11	\$10,252.18
Total Capital Costs	\$9,872.46	\$19,782.86	\$20,452.35	\$24,846.59	\$30,808.33	\$37,131.48	\$46,950.58	\$61,087.64	\$74,598.55
C. Operating Expenses									
Maintenance	\$707.00	\$1,421.87	\$1,473.24	\$1,799.06	\$2,223.83	\$2,683.57	\$3,412.53	\$4,416.03	\$5,424.34
Ad Valorem	\$782.96	\$1,563.88	\$1,611.21	\$1,932.81	\$2,385.60	\$2,857.04	\$3,574.79	\$4,652.08	\$5,634.67
Administration	\$1,205.46	\$2,411.59	\$2,466.22	\$2,830.30	\$3,332.71	\$3,861.07	\$4,674.20	\$5,867.38	\$6,983.67
Business Fees	\$96.77	\$193.87	\$200.21	\$241.84	\$298.37	\$358.30	\$451.31	\$585.37	\$713.32
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$2,792.19	\$5,591.21	\$5,750.88	\$6,804.01	\$8,240.51	\$9,759.98	\$12,112.83	\$15,520.86	\$18,756.00
D. Total Annual Costs (B+C)	\$12,664.65	\$25,374.07	\$26,203.23	\$31,650.60	\$39,048.84	\$46,891.46	\$59,063.41	\$76,608.50	\$93,354.55
E. Total Monthly Costs (D/12)	\$1,055.39	\$2,114.51	\$2,183.60	\$2,637.55	\$3,254.07	\$3,907.62	\$4,921.95	\$6,384.04	\$7,779.55
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2248	0.2255	0.2261	0.2276	0.2275	0.2281	0.2297	0.2289	0.2303

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: 24 Months
Average Miles: 10

	OPTICAL							
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24
A. Total Unit Investment	\$75,920.26	\$109,121.80	\$106,881.24	\$119,596.92	\$126,774.43	\$147,252.38	\$169,866.41	\$205,297.26
B. Capital Costs								
Depreciation	\$5,915.55	\$8,647.42	\$8,413.26	\$9,742.20	\$10,492.32	\$12,632.50	\$14,995.92	\$18,698.83
Earnings	\$4,857.77	\$6,948.66	\$6,819.72	\$7,551.44	\$7,964.46	\$9,142.85	\$10,444.16	\$12,483.00
Income Tax	\$2,098.35	\$3,001.08	\$2,945.33	\$3,261.68	\$3,440.24	\$3,949.69	\$4,512.28	\$5,393.72
Total Capital Costs	\$12,871.67	\$18,597.16	\$18,178.31	\$20,555.32	\$21,897.02	\$25,725.04	\$29,952.36	\$36,575.55
C. Operating Expenses								
Maintenance	\$895.96	\$1,317.94	\$1,284.02	\$1,476.49	\$1,585.14	\$1,895.11	\$2,237.41	\$2,773.72
Ad Valorem	\$1,055.29	\$1,516.80	\$1,485.66	\$1,662.40	\$1,762.17	\$2,046.81	\$2,361.15	\$2,853.64
Administration	\$1,415.63	\$2,225.09	\$2,194.23	\$2,369.43	\$2,468.33	\$2,790.90	\$3,062.10	\$3,550.29
Business Fees	\$125.04	\$182.17	\$178.20	\$200.70	\$213.40	\$249.62	\$289.63	\$352.31
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$3,491.92	\$5,242.00	\$5,142.11	\$5,709.02	\$6,029.04	\$6,942.04	\$7,950.29	\$9,529.96
D. Total Annual Costs (B+C)	\$16,363.59	\$23,839.16	\$23,320.42	\$26,264.34	\$27,926.06	\$32,667.08	\$37,902.65	\$46,105.51
E. Total Monthly Costs (D/12)	\$1,363.63	\$1,986.60	\$1,943.37	\$2,188.70	\$2,327.17	\$2,722.26	\$3,158.55	\$3,842.13
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2155	0.2185	0.2182	0.2196	0.2203	0.2218	0.2231	0.2246

FROM : US WEST PUBLIC POLICY

TO :

*2022335349

1994.03.23

12:29PM #707 P.16/35

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: 24 Months
Average Miles: 10

	ELECTRICAL								
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24	CAP 36
A. Total Unit Investment	\$55,618.36	\$111,090.14	\$114,495.68	\$137,631.86	\$170,206.84	\$204,123.25	\$255,760.43	\$333,262.63	\$403,952.16
B. Capital Costs									
Depreciation	\$4,607.52	\$9,299.96	\$9,707.21	\$12,237.38	\$15,454.04	\$18,981.09	\$24,646.06	\$32,226.88	\$40,087.79
Earnings	\$3,490.97	\$6,949.06	\$7,132.04	\$8,432.95	\$10,348.99	\$12,300.49	\$15,199.58	\$19,775.83	\$23,718.76
Income Tax	\$1,508.31	\$3,002.52	\$3,081.78	\$3,644.94	\$4,473.98	\$5,318.58	\$6,573.62	\$8,553.61	\$10,260.68
Total Capital Costs	\$9,606.80	\$19,251.54	\$19,921.03	\$24,315.27	\$30,277.01	\$36,600.16	\$46,419.26	\$60,556.32	\$74,067.23
C. Operating Expenses									
Maintenance	\$669.99	\$1,347.85	\$1,399.22	\$1,725.04	\$2,149.81	\$2,609.55	\$3,338.51	\$4,342.01	\$5,350.32
Ad Valorem	\$773.10	\$1,544.16	\$1,591.49	\$1,913.09	\$2,365.88	\$2,837.32	\$3,555.07	\$4,632.36	\$5,614.95
Administration	\$1,158.35	\$2,317.37	\$2,372.00	\$2,736.08	\$3,238.49	\$3,766.85	\$4,579.98	\$5,773.16	\$6,889.45
Business Fees	\$94.01	\$188.35	\$194.69	\$236.32	\$292.85	\$352.78	\$445.79	\$579.85	\$707.80
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$2,695.45	\$5,397.73	\$5,557.40	\$6,610.53	\$8,047.03	\$9,566.50	\$11,919.35	\$15,327.38	\$18,562.52
D. Total Annual Costs (B+C)	\$12,302.25	\$24,649.27	\$25,478.43	\$30,925.80	\$38,324.04	\$46,166.66	\$58,338.61	\$75,883.70	\$92,629.75
E. Total Monthly Costs (D/12)	\$1,025.19	\$2,054.11	\$2,123.20	\$2,577.15	\$3,193.67	\$3,847.22	\$4,861.55	\$6,323.64	\$7,719.15
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2212	0.2219	0.2225	0.2247	0.2252	0.2262	0.2281	0.2277	0.2293

FROM : US WEST PUBLIC POLICY TO :

+2022933349

1994.03-23

12:30PM #707 P.17/35

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: 36 Months
Average Miles: 10

	OPTICAL							
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24
A. Total Unit Investment	\$75,920.26	\$109,121.80	\$106,881.24	\$119,596.92	\$126,774.43	\$147,252.38	\$169,866.41	\$205,297.26
B. Capital Costs								
Depreciation	\$5,915.55	\$8,647.42	\$8,413.26	\$9,742.20	\$10,492.32	\$12,632.50	\$14,995.92	\$18,698.83
Earnings	\$4,857.77	\$6,948.66	\$6,819.72	\$7,551.44	\$7,964.46	\$9,142.85	\$10,444.16	\$12,483.00
Income Tax	\$2,098.35	\$3,001.08	\$2,945.33	\$3,261.68	\$3,440.24	\$3,949.69	\$4,512.28	\$5,393.72
Total Capital Costs	\$12,871.67	\$18,597.16	\$18,178.31	\$20,555.32	\$21,897.02	\$25,725.04	\$29,952.36	\$36,575.55
C. Operating Expenses								
Maintenance	\$895.96	\$1,317.94	\$1,284.02	\$1,476.49	\$1,585.14	\$1,895.11	\$2,237.41	\$2,773.72
Ad Valorem	\$1,055.29	\$1,516.80	\$1,485.66	\$1,662.40	\$1,762.17	\$2,046.81	\$2,361.15	\$2,853.64
Administration	\$1,415.63	\$2,225.09	\$2,194.23	\$2,369.43	\$2,468.33	\$2,750.50	\$3,062.10	\$3,590.29
Business Fees	\$125.84	\$182.17	\$178.20	\$200.70	\$213.48	\$249.62	\$289.63	\$352.31
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$3,491.92	\$5,242.00	\$5,142.11	\$5,709.02	\$6,029.04	\$6,942.04	\$7,950.29	\$9,529.96
D. Total Annual Costs (B+C)	\$16,363.59	\$23,839.16	\$23,320.42	\$26,264.34	\$27,926.06	\$32,667.08	\$37,902.65	\$46,105.51
E. Total Monthly Costs (D/12)	\$1,363.63	\$1,986.60	\$1,943.37	\$2,188.70	\$2,327.17	\$2,722.26	\$3,158.55	\$3,842.13
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2155	0.2185	0.2182	0.2196	0.2203	0.2218	0.2231	0.2246

FROM : U S WEST PUBLIC POLICY

TO :

+2022333149

1994.03-23

12:30PM #707 P.18/35

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: 36 Months
Average Miles: 10

	ELECTRICAL								
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24	CAP 36
A. Total Unit Investment	\$55,618.36	\$111,090.14	\$114,495.68	\$137,631.86	\$170,206.84	\$204,123.25	\$255,760.43	\$333,262.63	\$403,952.16
B. Capital Costs									
Depreciation	\$4,607.52	\$9,299.96	\$9,707.21	\$12,237.38	\$15,454.04	\$18,981.09	\$24,646.06	\$32,226.88	\$40,087.79
Earnings	\$3,490.97	\$6,949.06	\$7,132.04	\$8,432.95	\$10,348.99	\$12,300.49	\$15,199.58	\$19,775.83	\$23,718.76
Income Tax	\$1,508.31	\$3,002.52	\$3,081.78	\$3,644.94	\$4,473.98	\$5,318.58	\$6,573.62	\$8,553.61	\$10,260.68
Total Capital Costs	\$9,606.80	\$19,251.54	\$19,921.03	\$24,315.27	\$30,277.01	\$36,600.16	\$46,419.26	\$60,556.32	\$74,067.23
C. Operating Expenses									
Maintenance	\$669.99	\$1,347.85	\$1,399.22	\$1,725.04	\$2,149.81	\$2,609.55	\$3,338.51	\$4,342.01	\$5,350.32
Ad Valorem	\$773.10	\$1,544.16	\$1,591.49	\$1,913.89	\$2,365.88	\$2,837.32	\$3,555.07	\$4,632.36	\$5,614.95
Administration	\$1,158.35	\$2,317.37	\$2,372.00	\$2,736.88	\$3,238.49	\$3,766.85	\$4,579.98	\$5,773.16	\$6,889.45
Business Fees	\$94.01	\$188.35	\$194.69	\$236.32	\$292.85	\$352.78	\$445.79	\$579.85	\$707.80
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$2,695.45	\$5,397.73	\$5,557.40	\$6,610.53	\$8,047.03	\$9,566.50	\$11,919.35	\$15,327.38	\$18,562.52
D. Total Annual Costs (B+C)	\$12,302.25	\$24,649.27	\$25,478.43	\$30,925.80	\$38,324.04	\$46,166.66	\$58,338.61	\$75,883.70	\$92,629.75
E. Total Monthly Costs (D/12)	\$1,025.19	\$2,054.11	\$2,123.20	\$2,577.15	\$3,193.67	\$3,847.22	\$4,861.55	\$6,323.64	\$7,719.15
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2212	0.2219	0.2225	0.2247	0.2252	0.2262	0.2281	0.2277	0.2293

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: 60 Months
Average Miles: 7

	OPTICAL							
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24
A. Total Unit Investment	\$74,805.52	\$106,892.32	\$104,651.76	\$117,367.44	\$124,544.95	\$145,022.90	\$167,636.93	\$203,067.78
B. Capital Costs								
Depreciation	\$6,069.25	\$8,954.82	\$8,720.66	\$10,049.60	\$10,799.72	\$12,939.90	\$15,303.32	\$19,006.23
Earnings	\$4,728.62	\$6,690.36	\$6,561.42	\$7,293.14	\$7,706.16	\$8,884.55	\$10,185.86	\$12,224.70
Income Tax	\$2,041.85	\$2,888.08	\$2,832.33	\$3,148.68	\$3,327.24	\$3,836.69	\$4,399.28	\$5,280.72
Total Capital Costs	\$12,839.72	\$18,533.26	\$18,114.41	\$20,491.42	\$21,833.12	\$25,661.14	\$29,888.46	\$36,511.65
C. Operating Expenses								
Maintenance	\$912.14	\$1,390.30	\$1,316.38	\$1,508.85	\$1,617.50	\$1,927.47	\$2,269.77	\$2,806.08
Ad Valorem	\$1,039.79	\$1,485.80	\$1,454.66	\$1,631.40	\$1,731.17	\$2,015.81	\$2,330.15	\$2,822.64
Administration	\$1,412.34	\$2,218.51	\$2,187.65	\$2,362.85	\$2,461.75	\$2,743.92	\$3,055.52	\$3,543.71
Business Fees	\$124.77	\$181.63	\$177.66	\$200.16	\$212.86	\$249.08	\$289.09	\$351.77
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$3,489.04	\$5,236.24	\$5,136.35	\$5,703.26	\$6,023.28	\$6,936.28	\$7,944.53	\$9,524.20
D. Total Annual Costs (B+C)	\$16,328.76	\$23,769.50	\$23,250.76	\$26,194.68	\$27,856.40	\$32,597.42	\$37,832.99	\$46,035.85
E. Total Monthly Costs (D/12)	\$1,360.73	\$1,980.79	\$1,937.56	\$2,182.89	\$2,321.37	\$2,716.45	\$3,152.75	\$3,836.32
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2183	0.2224	0.2222	0.2232	0.2237	0.2248	0.2257	0.2267

FROM : US WEST PUBLIC POLICY

TO :

+2022839349

1994.03.23

12:31PM #707 P.20/35

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: 60 Months
Average Miles: 7

	ELECTRICAL								
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24	CAP 36
A. Total Unit Investment	\$54,503.62	\$108,860.66	\$112,266.20	\$135,402.38	\$167,977.36	\$201,893.77	\$253,530.95	\$331,033.15	\$401,722.68
B. Capital Costs									
Depreciation	\$4,761.22	\$9,607.36	\$10,014.61	\$12,544.78	\$15,761.44	\$19,288.49	\$24,953.46	\$32,534.28	\$40,395.19
Earnings	\$3,361.82	\$6,690.76	\$6,873.74	\$8,174.65	\$10,090.69	\$12,042.19	\$14,941.28	\$19,517.53	\$23,460.46
Income Tax	\$1,451.81	\$2,889.52	\$2,968.78	\$3,531.94	\$4,360.98	\$5,205.58	\$6,460.62	\$8,440.61	\$10,147.68
Total Capital Costs	\$9,574.85	\$19,187.64	\$19,857.13	\$24,251.37	\$30,213.11	\$36,536.26	\$46,355.36	\$60,492.42	\$74,003.33
C. Operating Expenses									
Maintenance	\$686.17	\$1,380.21	\$1,431.58	\$1,757.40	\$2,182.17	\$2,641.91	\$3,370.87	\$4,374.37	\$5,382.68
Ad Valorem	\$757.60	\$1,513.16	\$1,560.49	\$1,882.09	\$2,334.88	\$2,806.32	\$3,524.87	\$4,601.36	\$5,883.95
Administration	\$1,155.06	\$2,310.79	\$2,365.42	\$2,729.50	\$3,231.91	\$3,760.27	\$4,573.40	\$5,766.58	\$6,882.87
Business Fees	\$93.74	\$187.81	\$194.15	\$235.78	\$292.31	\$352.24	\$445.25	\$579.31	\$707.26
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$2,692.57	\$5,391.97	\$5,551.64	\$6,604.77	\$8,041.27	\$9,560.74	\$11,913.59	\$15,321.62	\$18,556.76
D. Total Annual Costs (B+C)	\$12,267.42	\$24,579.61	\$25,408.77	\$30,856.14	\$38,254.38	\$46,097.00	\$58,268.95	\$75,814.04	\$92,560.09
E. Total Monthly Costs (D/12)	\$1,022.29	\$2,048.30	\$2,117.40	\$2,571.35	\$3,187.87	\$3,841.42	\$4,855.75	\$6,317.84	\$7,713.34
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2251	0.2258	0.2263	0.2279	0.2277	0.2283	0.2298	0.2290	0.2304

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: 120 Months
Average Miles: 6

	OPTICAL							
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24
A. Total Unit Investment	\$72,980.64	\$103,242.56	\$101,002.00	\$113,717.68	\$120,895.19	\$141,373.14	\$163,987.17	\$199,418.02
B. Capital Costs								
Depreciation	\$5,945.36	\$8,707.04	\$8,472.88	\$9,801.82	\$10,551.94	\$12,692.12	\$15,055.54	\$18,758.45
Earnings	\$4,607.16	\$6,447.44	\$6,318.90	\$7,050.22	\$7,463.24	\$8,641.63	\$9,942.94	\$11,981.78
Income Tax	\$1,989.59	\$2,783.56	\$2,727.81	\$3,044.16	\$3,222.72	\$3,732.17	\$4,294.76	\$5,176.20
Total Capital Costs	\$12,542.11	\$17,938.04	\$17,519.19	\$19,896.20	\$21,237.90	\$25,065.92	\$29,293.24	\$35,916.43
C. Operating Expenses								
Maintenance	\$891.30	\$1,308.62	\$1,274.70	\$1,467.17	\$1,575.82	\$1,885.79	\$2,228.09	\$2,764.40
Ad Valorem	\$1,014.45	\$1,435.12	\$1,403.98	\$1,580.72	\$1,688.49	\$1,965.13	\$2,279.47	\$2,771.96
Administration	\$1,361.95	\$2,117.73	\$2,086.87	\$2,262.07	\$2,360.97	\$2,643.14	\$2,954.74	\$3,442.93
Business Fees	\$121.76	\$175.61	\$171.64	\$194.14	\$206.84	\$243.06	\$283.07	\$345.75
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$3,389.46	\$5,037.08	\$4,937.19	\$5,504.10	\$5,824.12	\$6,737.12	\$7,745.37	\$9,325.04
D. Total Annual Costs (B+C)	\$15,931.57	\$22,975.12	\$22,456.38	\$25,400.30	\$27,062.02	\$31,803.04	\$37,038.61	\$45,241.47
E. Total Monthly Costs (D/12)	\$1,327.63	\$1,914.59	\$1,871.37	\$2,116.69	\$2,255.17	\$2,650.25	\$3,086.55	\$3,770.12
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2183	0.2225	0.2223	0.2234	0.2238	0.2250	0.2259	0.2269

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 Service
Term: 120 Months
Average Miles: 6

ELECTRICAL

	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24	CAP 36
A. Total Unit Investment	\$52,678.74	\$105,210.90	\$108,616.44	\$131,752.62	\$164,327.60	\$198,244.01	\$249,881.19	\$327,383.39	\$398,072.92
B. Capital Costs									
Depreciation	\$4,637.33	\$9,359.58	\$9,766.83	\$12,297.00	\$15,513.66	\$19,040.71	\$24,705.68	\$32,286.50	\$40,147.41
Earnings	\$3,240.36	\$6,447.84	\$6,630.82	\$7,931.73	\$9,847.77	\$11,799.27	\$14,698.36	\$19,274.61	\$23,217.54
Income Tax	\$1,399.55	\$2,785.00	\$2,864.26	\$3,427.42	\$4,256.46	\$5,101.06	\$6,356.10	\$8,336.09	\$10,043.16
Total Capital Costs	\$9,277.24	\$18,592.42	\$19,261.91	\$23,656.15	\$29,617.89	\$35,941.04	\$45,760.14	\$59,897.20	\$73,408.11
C. Operating Expenses									
Maintenance	\$665.33	\$1,338.53	\$1,389.90	\$1,715.72	\$2,140.49	\$2,600.23	\$3,329.19	\$4,332.69	\$5,341.00
Ad Valorem	\$732.26	\$1,462.48	\$1,909.81	\$1,831.41	\$2,284.20	\$2,755.64	\$3,473.39	\$4,550.68	\$5,533.27
Administration	\$1,104.67	\$2,210.01	\$2,264.64	\$2,628.72	\$3,131.13	\$3,659.49	\$4,472.62	\$5,665.80	\$6,782.09
Business Fees	\$90.73	\$181.79	\$188.13	\$229.76	\$286.29	\$346.22	\$439.23	\$573.29	\$701.24
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Operating Expenses	\$2,592.99	\$5,192.81	\$5,352.48	\$6,405.61	\$7,842.11	\$9,361.58	\$11,714.43	\$15,122.46	\$18,357.60
D. Total Annual Costs (B+C)	\$11,870.23	\$23,785.23	\$24,614.39	\$30,061.76	\$37,460.00	\$45,302.62	\$57,474.57	\$75,019.66	\$91,765.71
E. Total Monthly Costs (D/12)	\$989.19	\$1,982.10	\$2,051.20	\$2,505.15	\$3,121.67	\$3,775.22	\$4,789.55	\$6,251.64	\$7,647.14
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.2253	0.2261	0.2266	0.2282	0.2280	0.2285	0.2300	0.2291	0.2305

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 W/SHARP Service
Term: Monthly
Average Miles: 7

	OPTICAL							
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24
A. Total Unit Investment	\$82,766.35	\$122,813.98	\$120,573.42	\$133,289.10	\$140,466.61	\$160,944.56	\$183,558.59	\$218,909.44
B. Capital Costs								
Depreciation	\$6,096.26	\$9,008.84	\$8,774.68	\$10,103.62	\$10,853.74	\$12,993.92	\$15,357.34	\$19,060.25
Earnings	\$4,773.72	\$6,780.56	\$6,651.62	\$7,383.34	\$7,796.36	\$8,974.75	\$10,276.06	\$12,314.90
Income Tax	\$2,060.71	\$2,925.80	\$2,870.05	\$3,186.40	\$3,364.96	\$3,874.41	\$4,437.00	\$5,318.44
Total Capital Costs	\$12,930.69	\$18,715.20	\$18,296.35	\$20,673.36	\$22,015.06	\$25,843.08	\$30,070.40	\$36,693.99
C. Operating Expenses								
Maintenance	\$918.28	\$1,362.58	\$1,328.66	\$1,521.13	\$1,629.78	\$1,939.75	\$2,282.05	\$2,818.36
Ad Valorem	\$1,047.42	\$1,501.06	\$1,469.92	\$1,646.66	\$1,746.43	\$2,031.07	\$2,345.41	\$2,837.90
Administration	\$1,434.50	\$2,262.83	\$2,231.97	\$2,407.17	\$2,506.07	\$2,788.24	\$3,099.84	\$3,588.03
Business Fees	\$157.67	\$247.43	\$243.46	\$265.96	\$278.66	\$314.88	\$354.89	\$417.57
Other	\$1.27	\$2.54	\$2.54	\$2.54	\$2.54	\$2.54	\$2.54	\$2.54
Total Operating Expenses	\$3,559.14	\$5,376.44	\$5,276.55	\$5,843.46	\$6,163.48	\$7,076.48	\$8,084.73	\$9,664.40
D. Total Annual Costs (B+C)	\$16,489.83	\$24,091.64	\$23,572.90	\$26,516.82	\$28,178.54	\$32,919.56	\$38,155.13	\$46,357.99
E. Total Monthly Costs (D/12)	\$1,374.15	\$2,007.64	\$1,964.41	\$2,209.74	\$2,348.21	\$2,743.30	\$3,179.59	\$3,863.17
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.1992	0.1962	0.1955	0.1989	0.2006	0.2045	0.2079	0.2117

U S WEST Communications, Inc.

Response To FOC Data Request
Dated March 11, 1994

Service: DS3 W/SHARP Service
Term: Monthly
Average Miller: 7

	ELECTRICAL								
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24	CAP 36
A. Total Unit Investment	\$62,464.45	\$124,782.32	\$128,187.86	\$151,324.04	\$183,899.02	\$217,815.43	\$269,452.61	\$346,954.81	\$417,644.34
B. Capital Costs									
Depreciation	\$4,788.23	\$9,661.38	\$10,068.63	\$12,598.80	\$15,815.46	\$19,342.51	\$25,007.48	\$32,588.30	\$40,449.21
Earnings	\$3,406.92	\$6,780.96	\$6,963.94	\$8,264.85	\$10,180.89	\$12,132.39	\$15,031.48	\$19,607.73	\$23,590.66
Income Tax	\$1,470.67	\$2,927.24	\$3,006.50	\$3,569.66	\$4,398.70	\$5,243.30	\$6,498.34	\$8,478.33	\$10,185.40
Total Capital Costs	\$9,665.82	\$19,369.58	\$20,039.07	\$24,433.31	\$30,395.05	\$36,718.20	\$46,537.30	\$60,674.36	\$74,185.27
C. Operating Expenses									
Maintenance	\$692.31	\$1,392.49	\$1,443.86	\$1,769.68	\$2,194.45	\$2,654.19	\$3,383.15	\$4,386.65	\$5,394.96
Ad Valorem	\$765.23	\$1,528.42	\$1,575.75	\$1,897.35	\$2,390.14	\$2,821.98	\$3,539.33	\$4,616.62	\$5,599.21
Administration	\$1,177.22	\$2,355.11	\$2,409.74	\$2,773.82	\$3,276.23	\$3,804.99	\$4,617.72	\$5,810.90	\$6,927.19
Business Fees	\$126.64	\$253.61	\$299.95	\$301.98	\$358.11	\$418.04	\$511.05	\$645.11	\$773.06
Other	\$1.27	\$2.54	\$2.54	\$2.54	\$2.54	\$2.54	\$2.54	\$2.54	\$2.54
Total Operating Expenses	\$2,762.67	\$5,532.17	\$5,691.84	\$6,744.97	\$8,181.47	\$9,700.94	\$12,053.79	\$15,461.82	\$18,696.96
D. Total Annual Costs (B+C)	\$12,428.49	\$24,901.75	\$25,730.91	\$31,178.28	\$38,576.52	\$46,419.14	\$58,591.09	\$76,136.18	\$92,882.23
E. Total Monthly Costs (D/12)	\$1,035.71	\$2,075.15	\$2,144.24	\$2,598.19	\$3,214.71	\$3,868.26	\$4,882.59	\$6,344.68	\$7,740.19
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.1990	0.1996	0.2007	0.2060	0.2098	0.2131	0.2174	0.2194	0.2224

U S WEST Communications, Inc.

Response To FCC Data Request
Dated March 11, 1994

Service: DS3 W/SHARP Service
Term: 12 Months
Average Miles: 8

	OPTICAL							
	CAP 1	CAP 2	CAP 3	CAP 6	CAP 9	CAP 12	CAP 18	CAP 24
A. Total Unit Investment	\$84,591.22	\$126,463.72	\$124,223.16	\$136,938.84	\$144,116.35	\$164,594.30	\$187,208.33	\$222,639.18
B. Capital Costs								
Depreciation	\$6,220.14	\$9,256.60	\$9,022.44	\$10,351.38	\$11,101.50	\$13,241.68	\$15,605.10	\$19,308.01
Earnings	\$4,895.20	\$7,023.52	\$6,894.58	\$7,626.30	\$8,039.32	\$9,217.71	\$10,519.02	\$12,557.86
Income Tax	\$2,112.96	\$3,030.30	\$2,974.55	\$3,290.90	\$3,469.46	\$3,978.91	\$4,541.50	\$5,422.94
Total Capital Costs	\$13,228.30	\$19,310.42	\$18,891.57	\$21,268.58	\$22,610.28	\$26,438.30	\$30,665.62	\$37,288.81
C. Operating Expenses								
Maintenance	\$939.11	\$1,404.24	\$1,370.32	\$1,562.79	\$1,671.44	\$1,981.41	\$2,323.71	\$2,860.02
Ad Valorem	\$1,072.78	\$1,551.78	\$1,520.64	\$1,697.38	\$1,797.15	\$2,081.79	\$2,396.13	\$2,888.62
Administration	\$1,484.90	\$2,363.63	\$2,332.77	\$2,507.97	\$2,686.87	\$2,889.04	\$3,200.64	\$3,688.83
Business Fees	\$160.70	\$253.49	\$249.52	\$272.02	\$284.72	\$320.94	\$360.95	\$423.63
Other	\$1.27	\$2.54	\$2.54	\$2.54	\$2.54	\$2.54	\$2.54	\$2.54
Total Operating Expenses	\$3,658.76	\$5,575.68	\$5,475.79	\$6,042.70	\$6,362.72	\$7,275.72	\$8,283.97	\$9,863.64
D. Total Annual Costs (B+C)	\$16,887.06	\$24,886.10	\$24,367.36	\$27,311.28	\$28,973.00	\$33,714.02	\$38,949.59	\$47,152.45
E. Total Monthly Costs (D/12)	\$1,407.26	\$2,073.84	\$2,030.61	\$2,275.94	\$2,414.42	\$2,809.50	\$3,245.80	\$3,929.37
F. Total Direct Unit Cost/ Total Unit Investment (D/A)	0.1996	0.1968	0.1962	0.1994	0.2010	0.2048	0.2081	0.2118

FROM : US WEST PUBLIC POLICY

TO :

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1994.03-23

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